

# WHITE NOSE SYNDROME

An Emergent Threat to Bats in Colorado

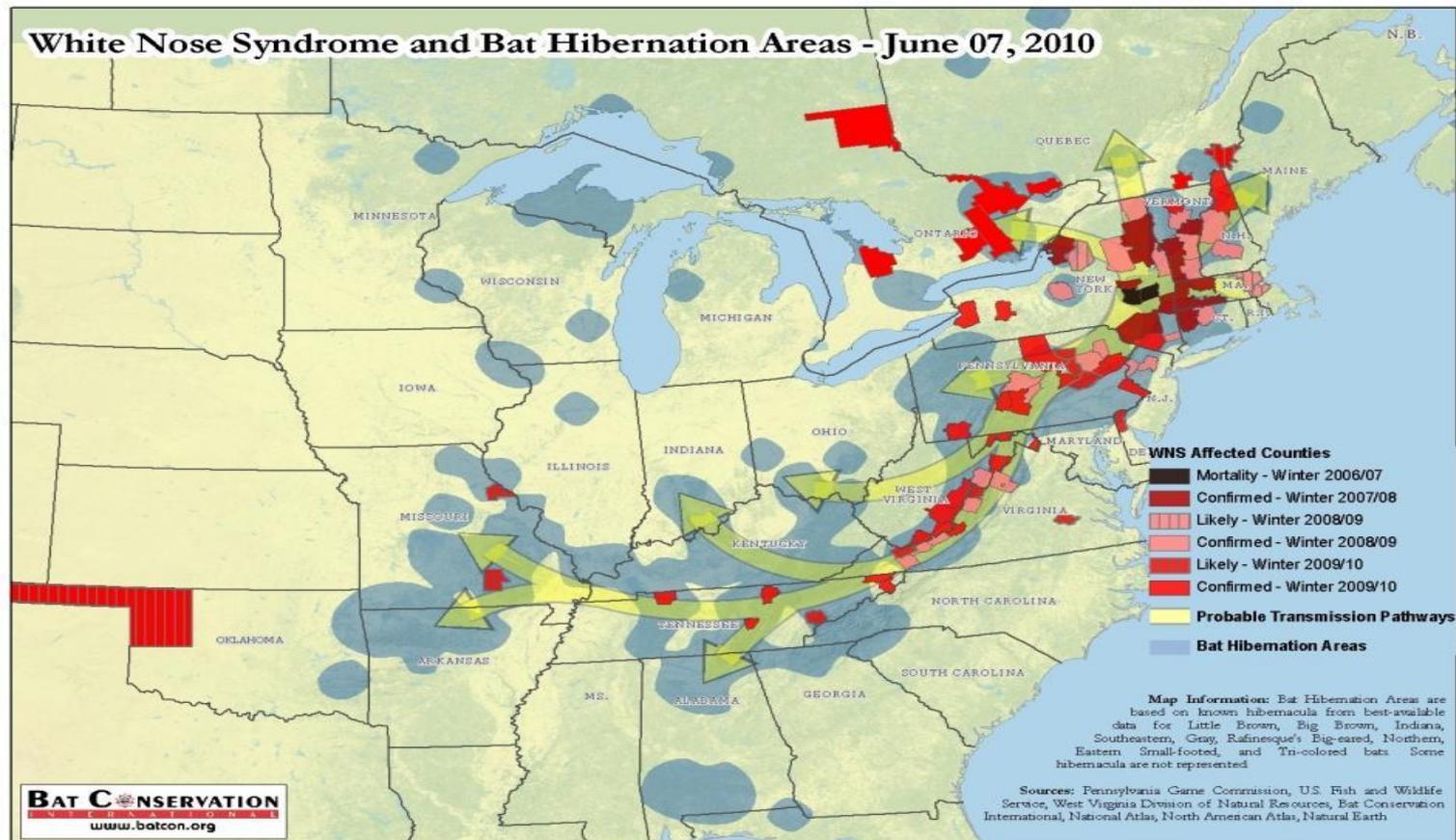
# What is White Nose Syndrome

A Fungal Disease Causing Infections on Hibernating Bats.

- Signs:
- White Fungus evident on Nose, Ears or Wings
- Depleted Body Fat
- Abnormal Behavior
  - Flying outside during daylight in winter.
  - Clustering during the winter near cave entrance



# Advancement of White Nose Syndrome



# Causes of Spread



## Bat to Bat

Clustering behavior promotes transmission.

## Potential Cave to Human to Bat

Geographical spread.

# Proposed Targeted Closures

Seasonal/Year round  
Closures – Caves and  
Abandoned Mines  
Important for Bats

Two Criterion being  
considered for defining  
important caves/targeted  
closures

Three alternatives being  
proposed for analysis

